

REMARKS/ARGUMENTS

In the specification, paragraphs [0009], [0010] and [0013] have been amended.

Claims 1-4, 8 and 10 have been amended. Claims 5, 7, 9 and 11 remain in the application. Claim 6 has been canceled. Claims 12-16 that reflect a special case of the invention have been added.

Underlining designates an addition and **Strikethrough** designates deletion.

Respectfully Submitted by,

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Amendments to the Specifications:

Please replace paragraph [0009] with the following amended paragraph:

[0009] The extractor relies on another component to download Internet resources. Using the said component, the extractor can request and download a list of search results from a query engine through a standard communications protocol, whereby the said protocol is used to specify search words and constriction parameters to the query engine. Thus, the extractor can query search engines and search each individual result for specific information.

Please replace paragraph [0010] with the following amended paragraph:

[0010] The extractor as generalized in [0001] relies on an array of key/value collections represented as a programming language data structure to store results. Each key/value collection is associated with a message. It gives the user a means of naming every regular expression (or pattern to be searched for) that the user selects or specifies by a key. The name (or key) and the corresponding values extracted for that key from each individual resource or posting are stored in the key/value collection. The key/value collection data can be used to build a database of records that can be queried at a later time in order to obtain a relevant set of results comprising of postings.

Please replace paragraph [0013] with the following amended paragraph:

[0013] In an alternate embodiment of the present invention, it can be implemented as a consumer of a web service that provides well-structured data through the use of a descriptor language and a parser that create a local or proxy version of a remote page or document that contains the original document's elements classified in a hierarchic fashion as tag elements containing attributes. The data can be accessed by simply accessing the elements of the proxy that represent different elements of the page or document. Thus the fields or keywords returned by the extractor can be instead directly and readily obtained instead of extracted with regular expressions through the consumption of a web service. Another scenario or embodiment will be the construction and consumption of a web service that returns the results of a database search which comprise postings information in a structured format such as an XML file which will also allow for an easier way of accessing the required data. In a yet another scenario, the present invention consists of an already existing database of job postings, such as the kind maintained by internet job sites. The invention presented herein would then consist of the database, the said means of querving the database to retrieve a set of relevant postings and the composer/mailer to construct and distribute responses to the said postings. Thus, the scope of this invention is not limited to the embodiment of the present invention described herein but can find any number of embodiments consistent with achieving the objectives of the process set forth herein. Therefore, the embodiment described herein should not be construed as limiting the scope of the present invention but as merely providing illustrations of the presently preferred embodiments of this invention.

Amendments to the claims:

This listing of claims will replace prior version and listing of claims in the application:

Listing of Claims

Claim 1 (currently amended): A system comprising of an extractor or parser for the purpose of extracting formatted data from internet or network resources and storing it into a searchable data repository, a composer that uses the extracted or parsed data for the purpose of constructing electronic messages and a mailer that delivers the electronic messages through an electronic mailing or messaging system.

Claim 2 (currently amended): The system in claim 1 wherein said system is used in the extraction of job postings residing on a plurality of internet job boards and employment opportunity pages on company web-sites, the construction of responses and job applications to each of the said postings based on information extracted by the extractor from the said job postings, and the delivery of said responses and job applications through an electronic mail system to the advertising parties.

Claim 3 (currently amended): The system of claim 2 where the job postings returned for the purpose of constructing and distributing a response to ~~of~~ are narrowed by user specified criteria and key words such as location and job title, years of experience and industry.

Claim 4 (currently amended): The system according to claim 2 where the responses constructed are a resume and cover letters tailored to a specific job posting by including certain keywords returned by the extractor of claim 1 such as company name and job title in the cover letter.

Claim 5 (original)

Claim 6 (canceled)

Claim 7 (original)

Claim 8 (currently amended): The system according to claim 1 that further has means of managing postings or the relevant information extracted from them by assigning a unique ID to each one, associating said ID with a user of the system and using the said ID to keep track of postings to which the a user of the system has already responded.

Claim 9 (original)

Claim 10 (currently amended): The system according to claim 8 9 that further searches for any information matching ~~the~~ a regular expression in the specified internet resources and stores the name of the regular expression and the results associated with the regular expression ~~located in an internet resource~~ in the respective fields of a key/value collection ~~or table~~ and subsequently into a searchable database.

Claim 11 (original)

Claim 12 (new): A system consisting of a database containing job postings including contact information, a composer component to compose targeted electronic responses based on information from the job postings database and a mailer component to deliver said responses including resume to the party associated with each posting.

Claim 13 (new): The system in claim 12 where the job postings information returned can be narrowed down based on user specified criteria and keywords such as location, job title and years of experience used in a database query.

Claim 14 (new): The system in claim 12 where the responses constructed are cover letters and job applications including a resume.

Claim 15 (new): The system according to claim 12 that further has means of keeping track of postings that a user of the system has already responded to by assigning a unique ID to each posting and associating said ID with the user.

Claim 16 (new): The means according to claim 15 where said means further allow the user to view postings returned as a result of a job postings database query and deselect postings to which he does not wish to reply.